

ABSTRACT

The invention herein relates to a mouse pad with an uninterrupted DC supply including a battery charging circuit, a test circuit, a voltage increase circuit and a rechargeable battery, which are supplied from an external AC/DC power converter to provide recharging of the battery
5 therein while concomitantly supplying the needs for power of a notebook, desktop computer or other compatible products. In case of city power cutoff, the mouse pad will immediately activate the battery therein to supply the needs of connected peripheral, which will then experience no
10 disruption in power supply and, thereby, can be used for extended working hours.